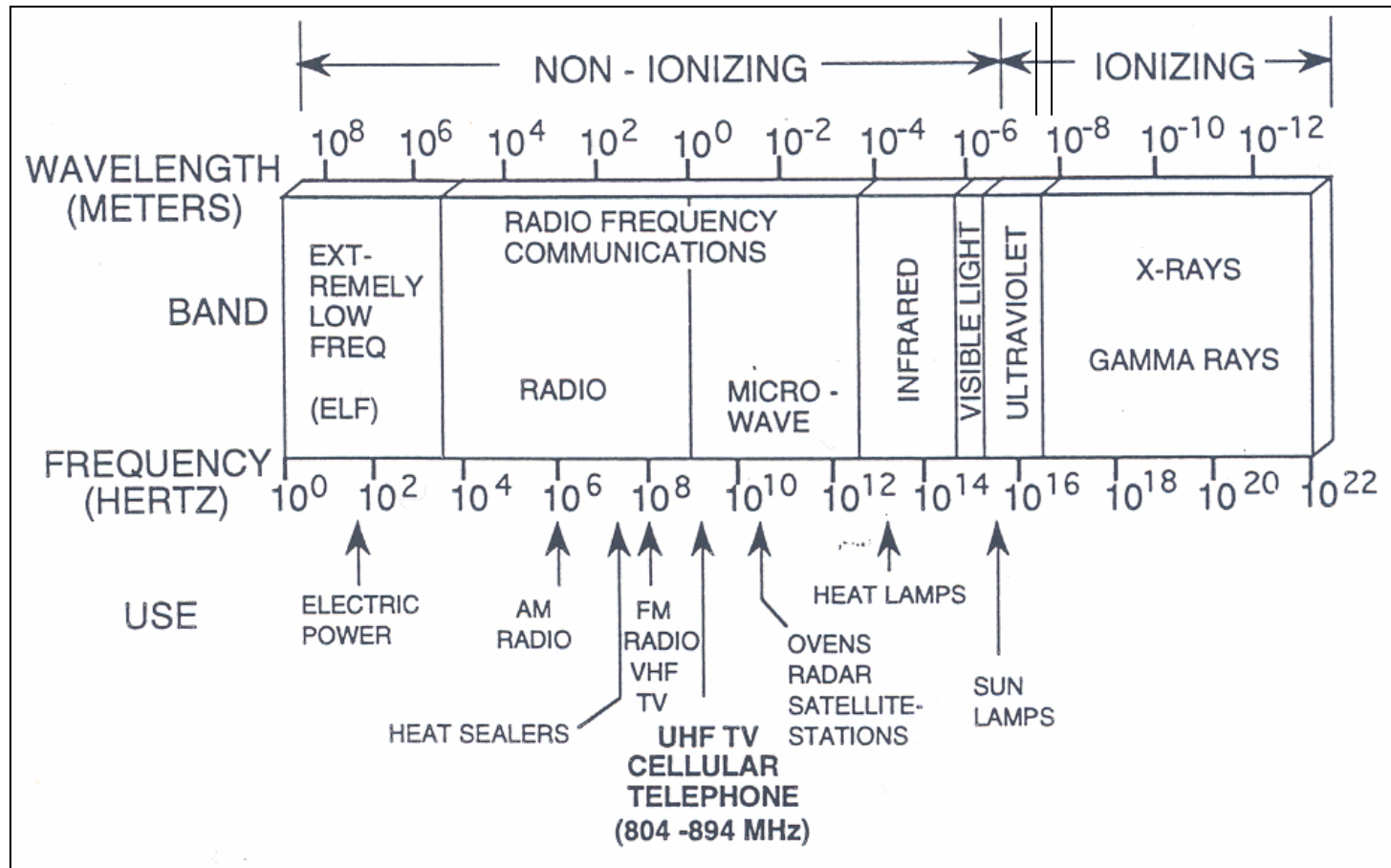


# Electromagnetic Spectrum



From: Rothman *et al.*; *Epidemiology* 1996;7:291

# Development of Radiation Injury

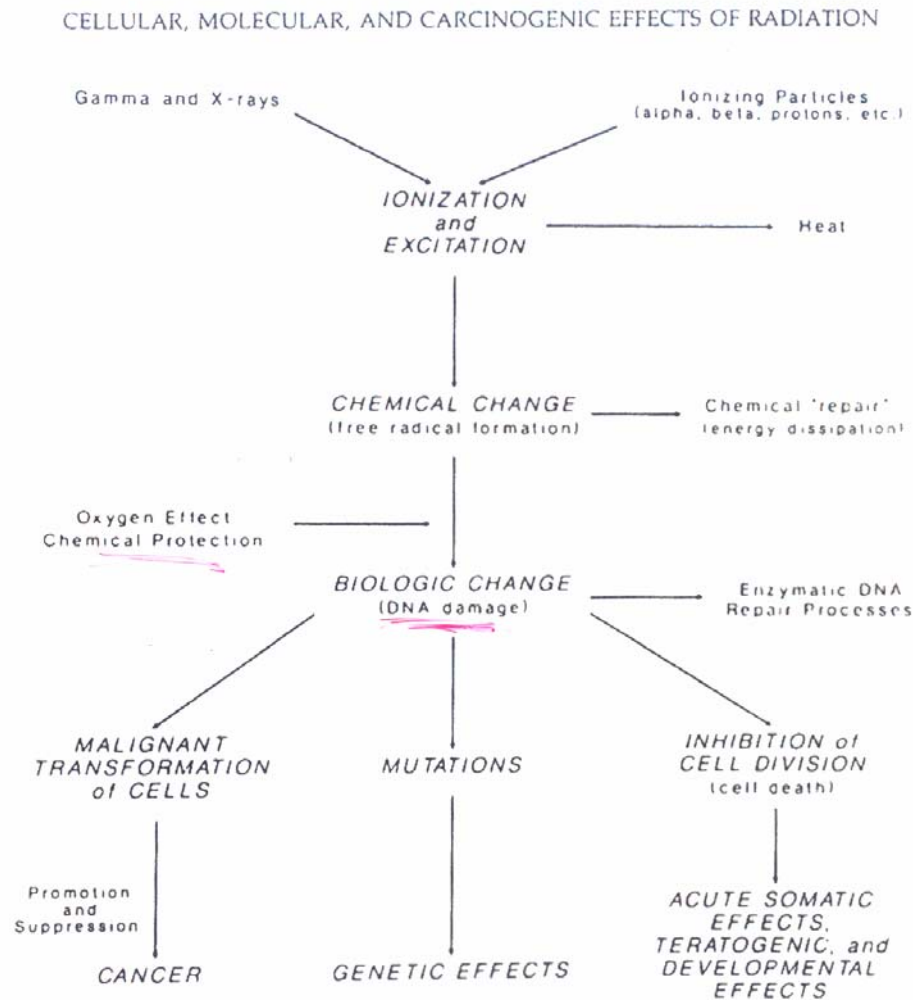
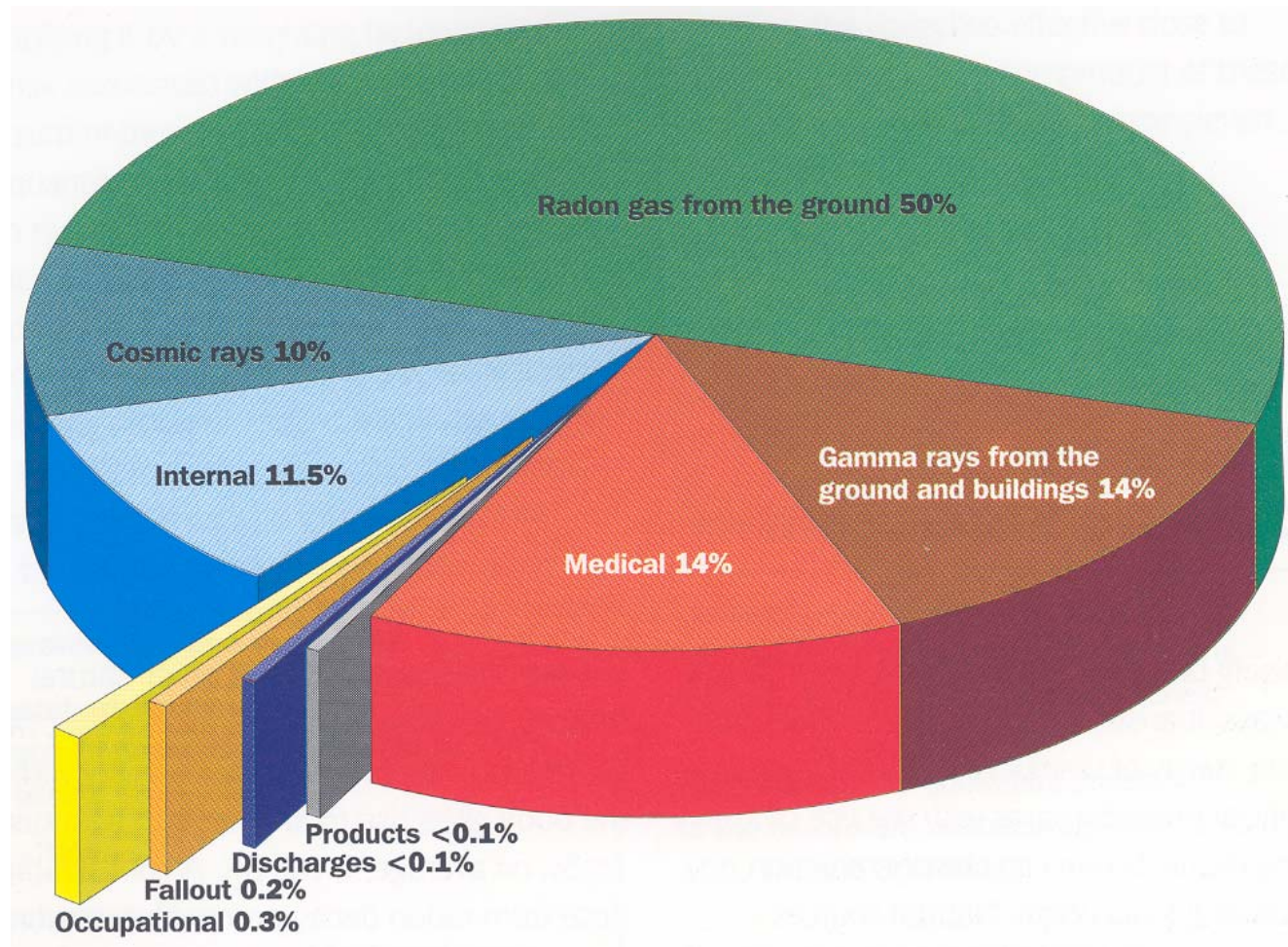


Figure 1. Development of radiation injury.

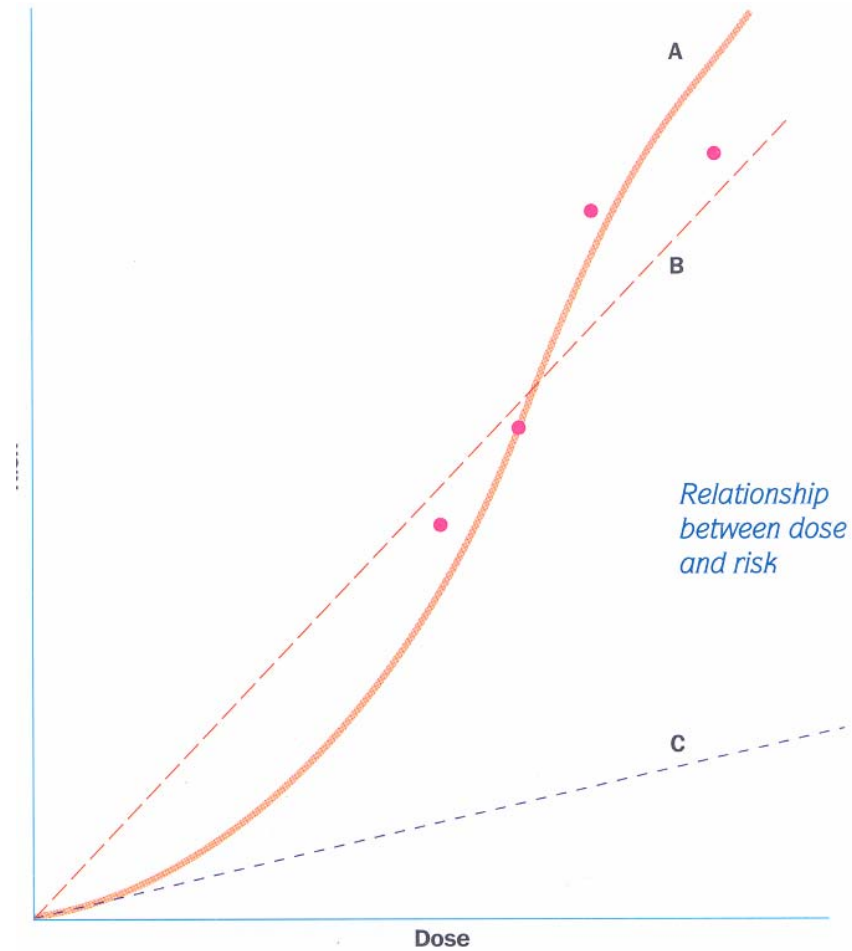
# Sources of Radiation Exposure



From: National Radiological Protection Board. 1998. *Living with radiation*

# Radiation Dose and Risk

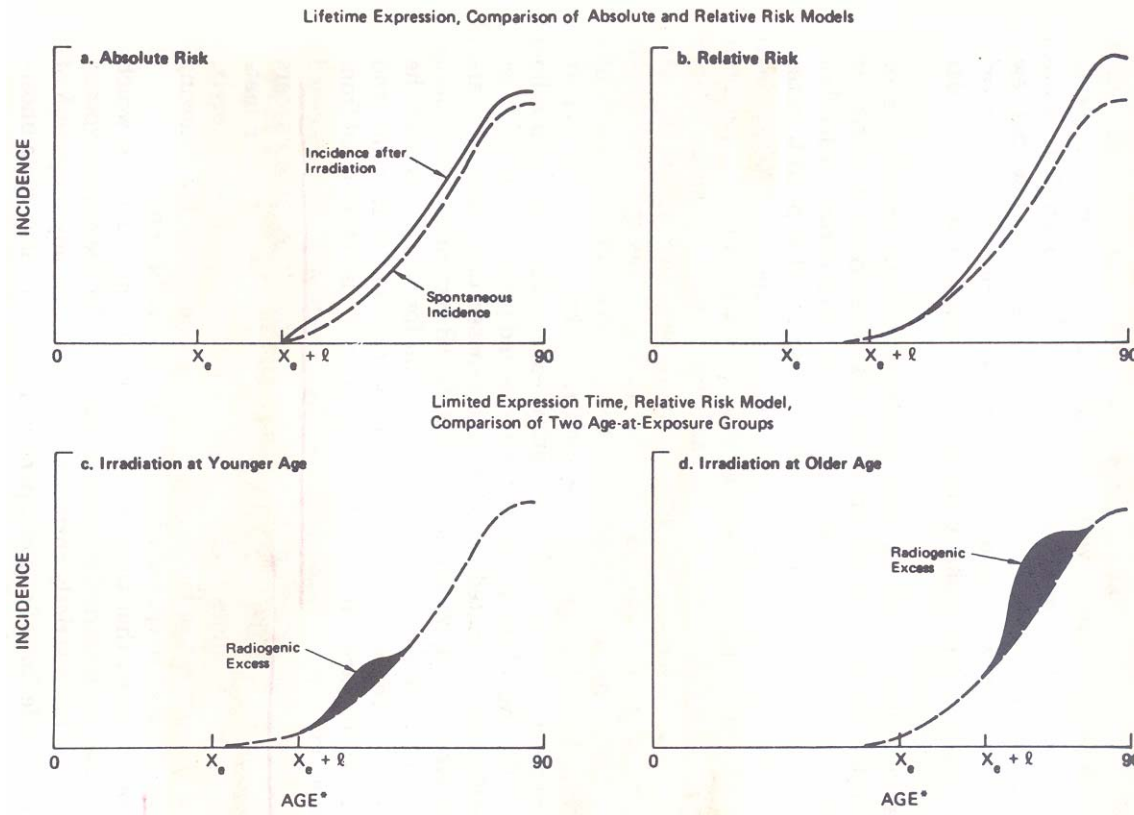
**Risk**



**NRPB 1998**

**Dose**

# Possible Relations of Radiogenic Excess Cancer to Background



From: Boice et al. (1985), after BEIR (1980)



# Computed Tomography (CT) Scan



From: National Radiological Protection Board. 1998. *Living with radiation*